



THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Application No.:** 10/522,858  
**Applicant:** Paladini et al.  
**Filing Date:** 04/04/2005  
**Art Unit:** 1621  
**Examiner:** Paul A. Zucker, Ph.D.  
**Docket No.:** CIO 002  
**Customer No.:** 000039232

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action of 08/18/2005, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 7 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 8 of this paper.

The **Conclusion** is at page 12 of this paper.

A **Substitute Specification** and a **Marked Up Version of the Specification** are attached following page 12 of this paper.